IAPS REC TIPCTIPTO 17 FEB 2006
PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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T	ransmittal letter to the united s		ATTORNEY'S DOCKET NUMBER			
00	DESIGNATED/ELECTED OFFICE (DO/E)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	NCERNING A SUBMISSION UNDER 35 U	.S.C. 371	N/A 11/11/15/20700			
	TIONAL APPLICATION NO. INTERNATIONAL 2005/000343 16 June 2005	FILING DATE	PRIORITY DATE CLAMBD 22			
	INVENTION	···	29 June 2004			
	CE FOR DISPENSING CARBON AND/OR CARBOI	N DIOXIDE, PAF	RTICULARLY FOR AQUARIUMS			
	NT(S) FOR DO/EO/US RI, Carlo					
	t herewith submits to the United States Designated/Electe	d Office (DO/EO/	US) the following items and other information:			
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	This is a SECOND or SUBSEQUENT submission of items cond	cerning a submission	n under 35 U.S.C. 371.			
3.	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	The US has been elected (Article 3).					
5.	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))				
	a. is attached hereto (required only if not communicate	ed by the Internation	al Bureau).			
	b. As been communicated by the International Bureau	u.				
	c. is not required, as the application was filed in the U	nited States Receivir	ng Office (RO/US).			
6.	An English language translation of the International Application	as filed (35 U.S.C. 3	371 (c)(2)).			
	a. is attached hereto.					
	b. has been previously submitted under 35 U.S.C. 154	(d)(4).	•			
7.	Amendments to the claims of the International Application unde	er PCT Article 19 (35	U.S.C. 371(c)(3))			
	a. 🗵 are attached hereto (required only if not communicated by the International Bureau),					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for ma	king such amendme	nts has NOT expired.			
	d. have not been made and will not be made.					
8.	An English language translation of the amendments to the clain	ns under PCT Article	e 19 (35 U.S.C. 371 (c)(3)).			
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4))					
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Item	s 11 to 20 below concern documents) or information include	d:				
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.	.98.				
12. 🔯	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 🛚	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16. 🔀	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821- 1.825.					
18. 🛛	second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. 🗌	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICA N/A	TIOŃ	NO: (if tenow	5 6 7 9	international / PCT/IT2005/000343	APPLICA	ATION NO.	ATTORNEY'S DO 58009-021000	OCKET NUMBER
20. Other items or information:								
				· · · · · · · · · · · · · · · · · · ·				
5-7	_		en submitted		•	200	CALCULATIONS	PTO USE ONLY
				•••••	•••••••		\$ 300.00)
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.00		
23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 500.00		
	TOT	AL OF 21, 2	2 and 23 =				\$ 1,000.00	
sequence electronic	listing media \$250	g in compliar um) 37 CFR	nce with 37 CFR 1 1.492(j)) ditional 50 sheets Number of each	in paper over 100 sheets (e: .821(c) or (e) or computer proof paper or fraction thereof. additional 50 or fraction up to a whole number)				
-100 =		/50 =	thoron (round	ap to a whole manibely	x \$25	^		
Surcharge of \$13		or furnishing		fee, examination fee, or the (37 CFR 1.492(h)).	-		\$ 130.00	
CLAIMS		NUME	BER FILED	NUMBER EXTRA	* -	RATE	\$	
Total claims		7	-20 =	0	X	\$50	\$	
Independent cla	1	1	-3 =	0	Х	\$200	\$	i k
MULTIPLE DEPE	NDEN	NT CLAIM(S)) (if applicable)		+	\$360	\$	
				TOTAL OF ABO	VE CAL	CULATIONS =	\$ 1,130.00	
Applicant c	aims :	small entity s	status. See 37 CF	R 1.27. Fees above are redu	ced by 1	2		
						SUBTOTAL =	\$ 565.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				the earliest +	\$			
TOTAL NATIONAL FEE =				\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00				
TOTAL FEES ENCLOSED =				\$	605.00			
							Amount to be refunded:	\$
							Amount to be charged:	\$ 605.00

10/568799

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a.		A check in the amount of \$ to cover the above fees is enclosed.	FEB 2006			
b.		Please charge my Deposit Account No. <u>50-2638</u> in the amount of \$ <u>605</u> . A duplicate copy of this sheet is enclosed.	5.00 to cover the above fees.			
C.	\boxtimes	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-2638</u> . A duplicate copy of this sheet is enclosed.				
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Charles Berman, Esq. Greenberg Traurig, LLP 2450 Colorado Avenue, Suite 400E Santa Monica, California 90404			SIGNATURE Charles Berman NAME 29,249 REGISTRATION NUMBER			